

Title (en)
FEEDBACK OVERHEAD REDUCTION

Title (de)
FEEDBACK-OVERHEAD-REDUKTION

Title (fr)
RÉDUCTION DE SURDÉBIT D'INFORMATIONS EN RETOUR

Publication
EP 3915203 A4 20221012 (EN)

Application
EP 20745947 A 20200121

Priority
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• CN 2020073514 W 20200121

Abstract (en)
[origin: WO2020150854A1] Certain aspects of the present disclosure generally relate to methods and apparatus for providing channel state feedback. One example method generally includes receiving at least one first pilot signal, and generating a first channel state information (CSI) report based on the at least one first pilot signal. The first CSI report may include a differential phase feedback for each subband (SB) of one or more SBs associated with the at least one first pilot signal. The method may also include transmitting the first CSI report having the differential phase feedback.

IPC 8 full level
H04B 7/06 (2006.01); **H04B 7/0456** (2017.01); **H04B 7/10** (2017.01); **H04L 1/00** (2006.01); **H04L 1/18** (2006.01)

CPC (source: EP US)
H04B 7/0456 (2013.01 - EP); **H04B 7/0626** (2013.01 - EP US); **H04B 7/0641** (2013.01 - EP US); **H04B 7/0658** (2013.01 - US); **H04L 1/0026** (2013.01 - EP); **H04L 1/0029** (2013.01 - EP); **H04B 7/0658** (2013.01 - EP); **H04B 7/10** (2013.01 - EP); **H04L 1/1896** (2013.01 - EP)

Citation (search report)
• [XAYI] WO 2018171662 A1 20180927 - QUALCOMM INC [US], et al
• [XAY] US 2018167116 A1 20180614 - RAHMAN MD SAIFUR [US], et al
• [Y] US 9112741 B2 20150818 - BREIT GREGORY A [US], et al
• See references of WO 2020151704A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2020150854 A1 20200730; CN 113330692 A 20210831; CN 113330692 B 20231201; EP 3915203 A1 20211201; EP 3915203 A4 20221012; US 2022131590 A1 20220428; WO 2020151704 A1 20200730

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CN 2019072474 W 20190121; CN 2020073514 W 20200121; CN 202080010175 A 20200121; EP 20745947 A 20200121; US 202017423410 A 20200121